



DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES

“PIPER NAVAJO PA-31-310”
“PREFECTURA AEROPOLICIAL”

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones (Velocidades)	
	KIAS
Va	
Vne	
Vno	
Vfe 15°	
Vle	
Vmca	
Vs	
Vso	
Vx	
Vy	
Vyse	
Vxse	
Vsse	
Max Cross Wind	

2.- Combustible (U.S. GAL)	
Tipo a Utilizar	
Capacidad Total	
Combustible Usable	
Presión de Combustible (PSI)	
Mínima	
Máxima	

3.- Pesos (LBS)	
Máximo TAKE-OFF	
Máximo Baggaje FWD	
Máximo Baggaje AFT	

4.- Motor (Potencia Máxima Continua)	
Limitaciones Operativas de Motor	
Razón HP o BHP	
Máximas RPM	
Exh. Gas Temp. (°F)	
Cyl. Heat Temp. (°F)	
Temperatura de Aceite (°F)	
Máxima	
Mínima	
Presión de Aceite (PSI)	
Máxima	
Mínima	
5.- Limites de Maniobras (KIAS)	
Spin (Flaps UP)	
Escarpados	

B.- Emergencies Procedures

1.- ENGINE FAILURE DURING TAKEOFF (BELOW 83 KIAS)

a. - Adequate Runway Remaining:

Throttle _____

Brakes _____

Stop Straight Ahead

b. - Inadequate Runway Remaining:

Throttle _____

Brakes _____

Mixture _____

Master Switch _____

Fuel Selector Valves _____

Magnetos Switch _____

2. - ENGINE FAILURE DURING CLIMB

Airspeed _____

Directional Control _____

Inoperative Engine _____

Inoperative Engine _____

Land as soon as practical at nearest suitable airport

3. - ENGINE FAILURE DURING FLIGHT (BELOW 76 KIAS)

Rudder _____
Throttles _____
Pitch Attitude _____
Operative Engine _____

If altitude permits, a restart may be attempted:

Inoperative Engine Propeller _____
Trim _____
Inoperative Engine Propeller _____
Cowl Flap (Operative Engine) _____

4. - POWER PLANT FIRE ON GROUND

Firewall Shut-off Valve _____
Emergency Fuel Pump _____
Brakes _____
Throttle (affected engine) _____
Mixture (if fire persists) _____
External Fire Extinguisher _____

5. - ENGINE FIRE IN FLIGHT

Firewall Fuel Shut-off Valve _____
Throttle _____
Propeller _____
Mixture _____
Inoperative Engine _____

Land as soon as practical at nearest suitable airport